



Department of the Navy's (DoN) HBCU/MI Program

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Director/Program Manager



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LIMITLESS OPPORTUNITIES





SUMMER FACULTY RESEARCH PROGRAM

- Provides science and engineering faculty members from institutions of higher education the opportunity to participate in research of mutual interest to the faculty member and peers at U.S. Navy Laboratories for a 10-week period.
- Three levels of appointment are ***Summer Faculty Fellow, Senior Summer Faculty Fellow*** and ***Distinguished Summer Faculty Fellow***.





SABBATICAL LEAVE RESEARCH PROGRAM

- Provides an opportunity for faculty to participate in naval relevant research at a Department of the Navy's (DoN) laboratory or warfare center during the academic school year.
- Appointments are for a minimum of one semester to a maximum of one year. Participants in the Sabbatical Leave Program receive a monthly stipend from the lab or warfare center making up the difference between salary and sabbatical leave pay.





FACULTY START-UP PROGRAM

- Provides funds to be used in conjunction with existing start-up packages for new, untenured faculty members whose teaching and research impact Department of Defense (DoD) needs in materials science/engineering.
- Each grant (\$200,000 for doctoral/master's institutions; \$100,000 for primarily undergraduate institutions) can be spent over a two year time period.





NAVAL OPPORTUNITY AWARENESS WORKSHOP

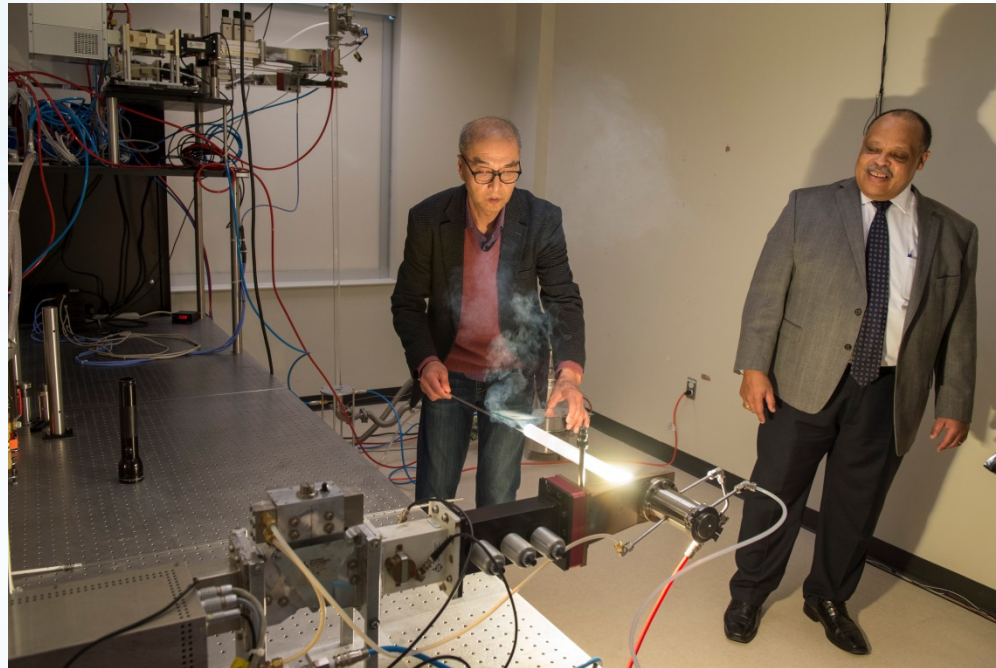
- Promote awareness within HBCU/MI for students, faculty, and administrators about naval programs. Workshop provide program managers, program offices and various other naval agencies a venue to present their S&T/STEM interests for internships, fellowships and research opportunities.
- Annual 2-day workshop held at various HBCU/MIs.





FUNDING OPPORTUNITY ANNOUNCEMENT (FOA)

- The DoN HBCU/MI Program FOA focus is to increase the quantity and quality of funded grant research opportunities to HBCU/MI's that will contribute to Science and Technology efforts within the Naval Research Enterprise.
- Initial process is the submission of white papers. Selected white papers will be invited to submit a full proposal for consideration of funding.





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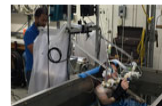
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ONR's directorates balance a robust science and technology (S&T) portfolio, allocating funds to meet the warfighter's requirements.

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New Ways to Protect Divers in the Deep



Special Operations divers like Navy SEALs take on life-threatening risks such as enemy combatants and harsh environments. But another hazard is silent and unseen — oxygen toxicity, the result of breathing lethal levels of oxygen that occur at depth and pressure.

The Office of Naval Research is sponsoring new research that may protect Navy divers from this deadly threat.

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Contacts By Topic at the Office of Naval Research

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Program Areas of Responsibility:

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NRL UNDERGRADUATE INTERNSHIP PROGRAM

- A 10-week student internship program designed to provide opportunities for undergraduate students at HBCU/MIs to participate in research, under the guidance of an appropriate research mentor, at the Naval Research Lab.
- It provides interns an opportunity to conduct "hands-on" doctoral level research with an objective to encourage students to pursue advance degrees and careers in scientific research.





NAVAIR UNDERGRADUATE INTERNSHIP PROGRAM

- A 6-8 week student internship at that provides an opportunity for students to participate in research in the areas of naval aviation under the guidance of an appropriate research mentor, at participating Naval Air Systems Command laboratories.
- There are 8 participating sites: ***China Lake, CA; Point Mugu, CA; North Island, CA; Jacksonville, FL; Orlando, FL; Patuxent River, MD; Lakehurst, NJ and Cherry Point, NC.***





CYBER SECURITY/INFORMATION ASSURANCE PROGRAM & INTERNSHIP

- Computer science engineering students attending the nation's HBCU/MI's compete for the opportunity to participate in a 6-7 month program where they work together and in teams, directly with the DoN's Space and Naval Warfare (SPAWAR) technical professionals on mission-critical cyber-related initiatives.
- Interns will be directly involved in cybersecurity and information assurance research projects that enable the cyber mission force through current analysis methodologies, training, and research and development of new IA tools





Points of Contact

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